

I simply want to voice my absolute opposition to broadband power line transmission technology, or the use of existing power lines for the transmission of broadband Internet signals. I am an Amateur Radio operator, and I can tell you that I already suffer from extreme power line noise interference from the lines that run in my back yard now. I do not receive any cooperation from Pacific Gas and Electric here in California in regards to controlling the interference, even though they are required to control the problem by law, and I am sure that I will not receive any cooperation from an Internet Service Provider that uses the existing lines if I experience even more interference from this new service.

I am also a sergeant with the Rohnert Park California Department of Public Safety. As a Public Safety Sergeant I am trained to function in both law enforcement and firefighting capacities. I am well aware of just how vitally important Amateur Radio is to public safety agencies in the event of an emergency, and anything that degrades Amateur Radio's ability to communicate has the potential of dangerously affecting the safety of the public.

Foreign studies, specifically in Europe and Japan, have clearly shown just how deleterious BPL is to the amateur services in those countries, and there is no question that the results will be the same here in the United States. Please do not allow this mode of Internet signal transmission. If an Internet Service Provider wishes to provide broadband high-speed Internet service then it is up to them to provide their own infrastructure such as cable, DSL, or fiber optic. In my own case I have a broadband satellite Internet connection and it works very well without interfering with any other service. I wanted it, and I paid for the hardware and installation, and a large ISP has no less an obligation.

Sincerely

Patrick B. Lynd  
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